

HEALTH COMMISSIONER

MONTGOMERY COUNTY

# COMBINED GENERAL HEALTH DISTRICT

DIVISION OF ENVIRONMENTAL HEALTH  
DAVID PEDEN, MPH, DIRECTOR  
EXTENSION 7101  
AIR POLLUTION CONTROL DIVISION  
8175 W. THIRD STREET  
DAYTON, OHIO 45427  
PHONE 268-1671

DEPARTMENT OF HEALTH  
325 WEST SECOND STREET  
DAYTON, OHIO 45402  
513 - 224-9114

W. J. LEWIS, M.D. -  
PRESIDENT  
DAVID ULRICH, D.D.S. -  
VICE-PRESIDENT  
MR. EUGENE BAKER  
ALAN HORWITZ, M.D.  
MRS. EVELYN JACKSON  
MR. ROBERT L. SCHELL, SR.  
MRS. MARTHA SMITH  
MRS. H. H. WILLIAMS  
MR. VERNON WILSON

October 23, 1970

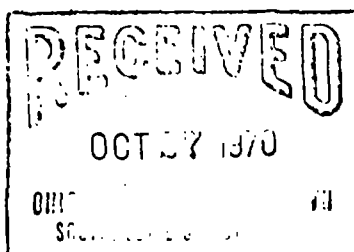
Mr. Arthur Knauer  
State of Ohio Board of Health  
Dayton Regional Office  
136 S. Ludlow  
Dayton, Ohio 45402

Re: Air Curtain Destructor  
Moraine Recycling, Inc.

Dear Mr. Knauer:

As you are aware, two permanent installations of air curtain destructors are underway in Montgomery County, one of which is at South Dayton Dump on South Broadway by Moraine Recycling, Inc. I feel sure that you are also aware of the support the Montgomery County Health Department has given to this installation. The necessity of providing some means for disposal of vegetation and wood wastes became evident when enforcement of the open burning prohibition in Montgomery County was initiated. The prior practice of burning this material in the open was unsuitable from an air pollution control point of view; and design and operating difficulties at the two county reduction plants made disposal of this material at these facilities impossible. A third alternative, the disposal of this material in a sanitary landfill was unfeasible, due to the closing of landfills in the area, and the undesirability of disposing of this bulky material in a landfill. We, therefore, supported the construction of a limited number of air curtain destructors to dispose of this material, one of which is now being built by Moraine Recycling, Inc. This device is not considered an incinerator, but is considered controlled open burning. Provisions are made in the open burning regulation which provide for special open burning permits. It is this provision under which this device will be operating.

The installation at Moraine Recycling, Inc. does not follow the specifications which were provided that firm when this installation was initially discussed. For this reason, we have notified Mr. Alcine Grilliott and Mr. Lawrence Brannon, proprietors, of our reservations about this unit. This does not mean, however,



EPA Region 5 Records Ctr.



255571